

Notice of Allowability

Application No.

09/893,629

Examiner

Kieu D. Vu

Applicant(s)

BATE, CLIFTON S.

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 08/24/05.
2. ☒ The allowed claim(s) is/are 1, 3-9, 11-18, 24, 27-33 (renumbered as 1-24).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

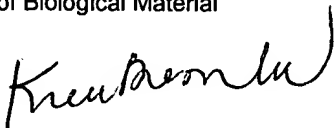
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |



EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in telephone interviews with Applicant's representative Edward Behm on 11/01/05 and 11/09/05.

3. In the Amendment filed on 08/24/05, Applicant incorrectly cited two claims numbered 15, wherein the second occurrence of claim 15 is identical to claim 16. Examiner and Applicant Representative have discussed this error and agreed to correct the error by eliminating the second occurrence of claim 15 in this Examiner's Amendment.

4. In the specification:

line 8 of [0005], replace "snare" with "share"

5. In the claim:

The following claim listing and amendments replace and supercede all previous claim listings:

Claim 1. In a wireless communication system utilizing a method of displaying information organized in decks and cards on a wireless communication device, a method providing a jump menu for directly navigating to selected cards in a deck, said method comprising the steps of:

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making a first deck having a plurality of cards available to the wireless communication device for display thereon;

displaying a first card of the first deck on the wireless communication device;

inputting a navigational request related to the first deck into the wireless communication device;

displaying a second card of the first deck on the wireless communication device in response to the navigational request;

inputting a jump menu navigational request into the wireless communication device;

displaying a jump menu on the wireless communication device in response to the jump menu navigational request, wherein the step of displaying the jump menu comprises the steps of:

 sending the jump menu navigational request from the wireless communication device to a server computer located in the wireless communication system;

 accessing a server computer memory to identify cards in the first deck previously displayed on the wireless communication device;

 providing menu items in the jump menu corresponding to selected ones of the previously displayed cards in the first deck;

sending the jump menu from the server computer to the wireless communication device for display thereon;

wherein the jump menu comprises menu items for directly navigating to at least two cards, and wherein at least one of said two cards is in said first deck and wherein at least one of said two cards is in a second deck; and

wherein the jump menu comprises a first set of menu items corresponding to recently displayed cards and a second set of menu items corresponding to cards preselected for inclusion in every jump menu.

Claim 2. (canceled)

Claim 3. The method of Claim 1 wherein the step of making a first deck having a plurality of cards available comprises the steps of:

sending a request for the first deck from the wireless communication device to the server computer; and

sending the first card in the first deck from the server computer to the wireless communication device in response to the request for the first deck.

Claim 4. The method of Claim 1 wherein the selected ones of the previously displayed cards at least include two cards most recently displayed on the wireless communication device.

Claim 5. The method of Claim 4 wherein a level of separation from a most recently displayed card is indicated in the jump menu for each menu item included therein.

Claim 6. The method of Claim 1 wherein a home menu item is provided in every jump menu.

Claim 7. The method of Claim 6 wherein a level of separation from the home menu is indicated in the jump menu for each menu item included therein.

Claim 8. The method of Claim 1 wherein the selected ones of the previously displayed cards at least include a second most recently displayed card and exclude a most recently displayed card.

Claim 9. The method of Claim 1 wherein the jump menu includes menu items corresponding to a set of cards in the first deck that link a most recently displayed card to the first card.

Claim 10. (Canceled)

Claim 11. The method of Claim 1 wherein the step of displaying the jump menu comprises the steps of:

determining a most recently displayed card on the wireless communication device;

accessing the server computer memory to identify menu items for the jump menu based on the determination of the most recently displayed card on the wireless communication device; and

sending the jump menu from the server computer to the wireless communication device for display thereon.

Claim 12. The method of Claim 11 wherein the step of making a first deck having a plurality of cards available comprises the steps of:

sending a request for the first deck from the wireless communication device to the server computer; and

sending the first card in the first deck from the server computer to the wireless communication device in response to the request for the first deck.

Claim 13. The method of Claim 11 wherein the menu items for the jump menu at least include menu items for two cards most recently displayed on the wireless communication device.

Claim 14. The method of Claim 11 wherein a home menu item is provided in every jump menu.

Claim 15. The method of Claim 14 wherein a level of separation from the home menu item is indicated in the jump menu for each menu item included therein.

Claim 16. The method of Claim 11 wherein a level of separation from a most recently displayed card is indicated in the jump menu for each menu item included therein.

Claim 17. The method of Claim 11 wherein the menu items identified for the jump menu at least include a second most recently displayed card and exclude a most recently displayed card.

Claim 18. The method of Claim 11 wherein the jump menu includes menu items corresponding to a set of cards in the first deck that link a most recently displayed card to the first card.

Claim 19. (Cancelled)

Claim 20. (Cancelled)

Claim 21. (Cancelled)

Claim 22. (Cancelled)

Claim 23. (Cancelled)

Claim 24. (Original) The method of Claim 1 wherein the jump menu excludes a menu item for a most recently displayed card on the wireless communication device.

Claim 25. (Cancelled)

Claim 26. (Cancelled)

Claim 27. In a wireless communication system having a wireless communication device linked to a server computer, and wherein information provided to the wireless communication device is organized in decks and cards, and wherein the wireless communication device is adapted to provide a menu interface for a user, a method of providing a jump menu for navigating to selected cards in a deck, said method comprising the steps of:

sending a plurality of requests for cards from the wireless communication device to the server computer;

displaying the requested cards on the wireless communication device;

storing the sequence of displayed cards in a memory associated with the server computer;

sending a jump menu request from the wireless communication device to the server computer;

sending a jump menu from the server computer to the wireless communication device in response to the jump menu request,

wherein the jump menu comprises menu items for directly navigating to selected ones of the stored sequence of displayed cards;

wherein the jump menu comprises menu items for directly navigating to at least two cards, and wherein at least one of said two cards is in a first deck and wherein at least one of said two cards is in a second deck; and

wherein the jump menu comprises a first set of menu items corresponding to recently displayed cards and a second set of menu items corresponding to cards preselected for inclusion in every jump menu.

Claim 28. The method of Claim 27 wherein the selected ones of the stored sequence of displayed cards at least include two cards most recently displayed on the wireless communication device.

Claim 29. The method of Claim 28 wherein a level of separation from a most recently displayed card is indicated in the jump menu for each menu item included therein.

Claim 30. The method of Claim 27 wherein a home menu item is provided in every jump menu.

Claim 31. The method of Claim 30 wherein a level of separation from the home menu item is indicated in the jump menu for each menu item included therein.

Claim 32. The method of Claim 27 wherein the selected ones of the stored sequence of displayed cards at least include a second most recently displayed card and exclude a most recently displayed card.

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Claim 33. The method of Claim 27 wherein the jump menu includes menu items corresponding to a set of cards that link a most recently displayed card to a first displayed card.

Claim 34. (Cancelled)

Claim 35. (Cancelled)

Claim 36. (Cancelled)

Allowable Subject Matter

6. Claims 1, 3-9, 11-18, 24, 27-33 are allowed.

The following is an examiner's statement of reasons for allowance:

Examiner has carefully considered the independent claims 1 and 27. The prior art of record does not teach the limitations "sending the jump menu navigational request from the wireless communication device to a server computer located in the wireless communication system; accessing a server computer memory to identify cards in the first deck previously displayed on the wireless communication device; providing menu items in the jump menu corresponding to selected ones of the previously displayed cards in the first deck; sending the jump menu from the server computer to the wireless communication device for display thereon; wherein the jump menu comprises menu items for directly navigating to at least two cards, and wherein at least one of said two cards is in said first deck and wherein at least one of said two cards is in a second deck" in a specific combination recited in claim 1, or "storing

the sequence of displayed cards in a memory associated with the server computer; sending a jump menu request from the wireless communication device to the server computer; sending a jump menu from the server computer to the wireless communication device in response to the jump menu request, wherein the jump menu comprises menu items for directly navigating to selected ones of the stored sequence of displayed cards; wherein the jump menu comprises menu items for directly navigating to at least two cards, and wherein at least one of said two cards is in a first deck and wherein at least one of said two cards is in a second deck" in a specific combinations recited in claim 27.

7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kieu D. Vu. The examiner can normally be reached on Mon - Thu from 7:00AM to 3:00PM at 571-272-4057.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca, can be reached at 571-272-4048.

The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

571-273-8300

and / or:

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571-273-4057 (use this FAX #, only after approval by Examiner, for "INFORMAL" or "DRAFT" communication. Examiners may request that a formal paper / amendment be faxed directly to them on occasions).

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kieu D. Vu

AU 2173

A handwritten signature in black ink, appearing to read 'Kieu D. Vu', is written over the typed name and unit number.